Tequipment.NET USA

205 Westwood Ave
Long Branch, NJ 07740
1-877-742-TEST (8378)
Fax: (732) 222-7088
salesteam@Tequipment.NET
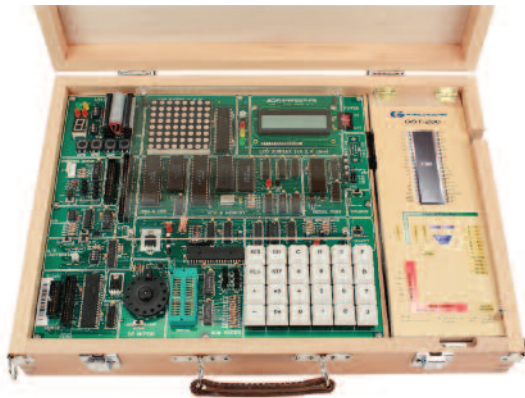
GLOBAL SPECIALTIES

Microprocessor Trainer
GST-Z80

8-Bit Microprocessor Trainer with Experiments

Global Specialties Model GST-Z80 is a robust microprocessor trainer designed to provide a solid foundation for microprocessor programming. Eight bit technology is regarded as one of the best ways to begin learning microprocessor training. The GST-Z80 provides a broad foundation in the skills required for microprocessor programming and interfacing to computers. Students will learn to communicate between the trainer and microprocessor by instructing them how to use the GST-Z80's serial monitor. The extensive user manual will guide students through practical experiments allowing them to progress to more complicated Z-80 based programs.

The trainer is designed for use with Microsoft Windows and includes hardware, software, computer interface cable and experiments.

Features:

■ Memory Contents modification & dump function

■ Program download & disassemble

■ Single step function

■ Register contents display

■ Various command functions

■ ROM writer function

■ D.C. motor control

■ STEP motor interface

■ Speaker interface

Specifications

model

	GST-Z80
PROCESSOR CHARACTERISTICS	
CPU	Z80, 8-bit microprocessor
ROM	8K Bytes
SRAM	8K Bytes
A/D Converter	ADC0804
D/A Converter	DAC0800
Data & Function Entry	25-key multi-function keypad
Display	16-2 Line LCD
Power Supply	+5 V @ 3 A, +/- 12 V @ 0.5 A
Input Voltage	110/220 VAC
GENERAL	
Enclosure	Durable wood portable case
Weight	10.6 lbs
Dimensions	(W x D x H) 12" x 18" x 3"

One Year Warranty